

FEB 17 1982

MDC CONTROL NO. _____

MATERIAL SAFETY DATA SHEET

SECTION I: MATERIAL AND MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME FULLER-O'BRIEN CORPORATION		EMERGENCY TELEPHONE NO. 415-761-2300, Local 586 or 589 (R. McCurn)
ADDRESS (NUMBER, STREET, CITY, STATE AND ZIP CODE) 450 EAST GRAND AVENUE, SOUTH SAN FRANCISCO, CALIF. 94080		
CHEMICAL NAME AND SYNONYMS	TRADE NAME AND SYNONYMS 375-C-22 FLUID RESISTANT PRIMER CATALYST, COMPONENT II	
CHEMICAL FAMILY	FORMULA = catalyst	

SECTION II: HAZARDOUS INGREDIENTS*

PAINTS, PRESERVATIVES/SOLVENTS	%	TLV (UNITS)	ALLOYS AND METALLIC COATINGS	%	TLV (UNITS)
PIGMENTS			BASE METAL		
CATALYST AMINO SILANE	2.0		ALLOYS		
VEHICLE	4.5		METALLIC COATINGS		
SOLVENTS	93.5	200	FILLER METAL PLUS COATING OR CORE FLUX		
ADDITIVES			OTHERS		
OTHERS					

HAZARDOUS MIXTURES OF OTHER LIQUIDS, SOLIDS, OR GASES*	%	TLV (UNITS)
ETHYLENE GLYCOL MONOETHYL ETHER	46	200
TOLUOL	54	200

SECTION III: PHYSICAL DATA

BOILING POINT (°F)	220	SPECIFIC GRAVITY (H ₂ O = 1)	0.903
VAPOR PRESSURE (mm Hg.)	36.7	PERCENT VOLATILE BY VOLUME (%)	95
VAPOR DENSITY (AIR = 1)	3.14	EVAPORATION RATE (<u>BUTYL ACETATE</u> = 1)	2.4
SOLUBILITY IN WATER	PARTIAL		
APPEARANCE AND ODOR			

SECTION IV: FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED) 36°F. TAG CLOSED CUP	FLAMMABLE LIMITS	Lel 1.27	Uel 7
EXTINGUISHING MEDIA CARBON DIOXIDE OR DRY CHEMICAL FOR SMALL FIRES. ORDINARY FOAM FOR LARGE FIRES			
SPECIAL FIRE FIGHTING PROCEDURES NONE			
UNUSUAL FIRE AND EXPLOSION HAZARDS NONE			

*PLEASE DO NOT USE GENERALIZATIONS, SUCH AS PETROLEUM HYDROCARBONS, ALCOHOL, KETONES.
USE SPECIFIC CHEMICAL NAMES, SUCH AS METHANOL, BENZENE, PERCHLOROETHYLENE.

SECTION V: HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE
200 PPM

EFFECTS OF OVEREXPOSURE

HEADACHE, NAUSEA, VOMITING AND LOSS OF CONSCIOUSNESS. SKIN CONTACT MAY CAUSE SEVERE

BURNS

EMERGENCY AND FIRST AID PROCEDURES

IF INHALED, REMOVE TO FRESH AIR. GIVE ARTIFICIAL RESPIRATION IF BREATHING HAS STOPPED;

GIVE OXYGEN AND CALL A PHYSICIAN. IN CASE OF CONTACT WITH SKIN OR EYES, IMMEDIATELY FLOOD AFFECTED AREA WITH LARGE QUANTITIES OF WATER FOR 15 MINUTES OR MORE. CALL

PHYSICIAN IMMEDIATELY.

SECTION VI: REACTIVITY DATA

STABILITY	UNSTABLE		CONDITIONS TO AVOID HEAT, FIRE AND SPARKS
	STABLE	X	

INCOMPATIBILITY (MATERIALS TO AVOID)

HAZARDOUS DECOMPOSITION PRODUCTS

THERMAL DECOMPOSITION MAY PRODUCE CARBON MONOXIDE AND OR CARBON DIOXIDE

HAZARDOUS POLYMERIZATION	MAY OCCUR		CONDITIONS TO AVOID NONE
	WILL NOT OCCUR	X	

SECTION VII: SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

FLUSH WITH LARGE VOLUMES OF WATER

WASTE DISPOSAL METHOD

INCINERATE IN A FURNACE

SECTION VIII: SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (SPECIFY TYPE)

AIR SUPPLIED MASK IN CONFINED AREAS

VENTILATION	LOCAL EXHAUST PREFERABLE	SPECIAL --
	MECHANICAL (GENERAL) ACCEPTABLE	OTHER --

PROTECTIVE GLOVES

RECOMMENDED

EYE PROTECTION

GOGGLES

OTHER PROTECTIVE EQUIPMENT

SAFETY SHOWER AND EYE BATH

SECTION IX: SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

KEEP AWAY FROM HEAT, SPARKS AND FIRE. DO NOT LEAVE CONTAINER OPEN. USE WITH ADEQUATE

VENTILATION. AVOID SKIN CONTACT AND PROLONGED OR REPEATED BREATHING OF VAPORS.

OTHER PRECAUTIONS

2/17/72

DATE

PREPARED BY